

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3547	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 16:27
L2	401	L1 and (disc and disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 16:51
L3	39	("1236748" "1554302" "2546225" "3303709" "3373622" "3540164" "3663795" "3895539" "3951563" "4226146" "4336730" "4388846" "4452111" "4478116" "4493231" "4523499" "4640158" "4678408" "4703977" "4854199" "5054918" "5099728" "5152166" "5201586" "5279192" "5377549" "5397231" "5499563" "5549023" "5603733" "5615589" "5653153" "6044310").PN. OR ("6477928"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 16:50
L4	33	("0553987" "1153085" "1290507" "1338641" "2046462" "2158429" "2353648" "3343765" "3486712").PN. OR ("3895539"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 16:50
L5	926	29/889.7,889.72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 16:51
L6	128	L5 and (disc and disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 16:51
L7	22	("3736638" "4089456" "4882823" "5063662" "5072871" "5083371" "5099573" "5156327").PN. OR ("5269058"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 17:37
L8	9	((disc or disk) and hub and machin\$4 and turbine).clm.	US-PGPUB	OR	ON	2006/07/05 17:38

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S1	897	29/889.7,889.72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 15:51
S3	3508	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/05 16:27
S4	7	("1344520").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/14 15:52
S5	4	S1 and workpiece same fixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 16:12
S6	18	("2629936").URPN.	USPAT	OR	ON	2005/06/14 16:03
S7	63	S1 and workpiece and machin\$4 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 16:13
S8	28	("2079717" "2826123" "3127506" "3262368" "3841200" "4028992" "4031809" "4176992" "4460297" "4521860" "4747236" "4905158" "4920838" "4949270" "5080538" "5125775" "5200677" "5368422" "5378091" "5727296" "5733080" "6122824").PN. OR ("6491482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:27
S9	9	("2633776" "2726578" "3910159" "4031809" "4061077" "5125775").PN. OR ("5733080"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:30
S10	21	("2113716" "2593363" "2660930" "2826123" "3413890" "3641872" "3741070").PN. OR ("4031809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:33
S11	21	("4031809" "4369563" "4512110" "4686796").PN. OR ("5193314"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:38

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S12	12	("4053289" "4481742" "4704825" "4831785" "4894597" "4993896" "5193314" "5197228" "5261768").PN. OR ("5645466"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:49
S13	12	("4053289" "4481742" "4704825" "4831785" "4894597" "4993896" "5193314" "5197228" "5261768").PN. OR ("5503589"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:53
S14	21	("1476593" "2008474" "2480807" "2909010" "4031809" "4104943" "4260304" "4533286" "4624610").PN. OR ("5125775"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:56
S15	21	("1476593" "2008474" "2480807" "2909010" "4031809" "4104943" "4260304" "4533286" "4624610").PN. OR ("5125775"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:56
S16	15	("2633776").URPN.	USPAT	OR	ON	2005/06/14 17:01
S17	34	("3834833" "3850698" "4002403" "4060769" "4118147" "4401477" "4426867" "4539461" "4937421" "5131957" "5232344" "5306360" "5409415" "5492447" "5498137" "5531570" "5584662" "5591009" "5674328" "5674329" "5756965" "6004102").PN. OR ("6155789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:07
S18	14	("2382339" "3988913" "4033168" "4055975" "4222260" "4321818" "4444039" "4466266" "4479293" "4527410" "4665785" "4712404" "5933951").PN. OR ("6138491"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:11
S19	20	("3997640" "4631092" "4746374" "4820360" "4849168" "5028491" "5076858" "5082506" "5125811" "5190603").PN. OR ("5299353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:14
S20	7	("4799974" "4883545" "4909859" "4969593" "5299353" "5415831" "5549768").PN. OR ("6521059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:14
S21	7	("4714410" "5160242" "5299353" "5478207" "5511945").PN. OR ("6158961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:42

EAST Search History

S22	38	("3440388" "3503804" "3588439" "3657510" "4063063" "4125757" "4128752" "4156124" "4219721" "4250374" "4319122" "4324972" "4328410" "4368080" "4617085" "4720621" "4756765" "4803021").PN. OR ("5210944").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:47
S23	3	("4686796").PN. OR ("4747237").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:48
S24	16	("1260588" "1470500" "2373827" "2959843").PN. OR ("4704066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:50
S25	14	("3566493" "3627443" "4526312" "4704066" "4784573" "5332360" "5429877" "5511949" "5593085").PN. OR ("5876183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:55
S26	18	("3566493").URPN.	USPAT	OR	ON	2005/06/14 18:49
S27	15	("3060561" "3064345" "3407110" "3413708" "3566493" "3740301" "4284443").PN. OR ("4346134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 18:51
S28	3	("2959843").URPN.	USPAT	OR	ON	2005/06/14 18:55
S29	2	"20040226420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 19:56
S30	22212	hill.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 19:57
S31	1883	hill.in. and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 19:57
S32	46	hill.in. and disc and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/14 19:57

EAST Search History

S37	2	("5193314").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/15 12:14
S38	1333	machin\$4 same (delay\$4 and distor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:53
S39	792	S38 and method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:43
S40	17	machin\$4 same (delay\$4 near distor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:47
S41	18	S38 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:44
S43	36	(machin\$4 adj operation)same (delay\$4 and distor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:47
S44	36	(machin\$4 adj operation) same (delay\$4 and distor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:50
S45	1271	(machin\$4 adj operation) same (distor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:51
S46	56	(machin\$4 adj operation) same (distor\$4 same interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:52
S50	12	machin\$4 same ((delay\$4) same (avoid\$4 near distor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 19:55

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S51	2	machin\$4 same ((delay\$4) same (avoid\$4 near deform\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:12
S52	0	machin\$4 same ((high) near (risidual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:14
S53	0	machin\$4 same ((high) and (risidual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:14
S54	0	machin\$4 same (risidual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:14
S55	46	machin\$4 same ((high) near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:15
S56	0	machin\$4 near ((high) near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:16
S57	0	machin\$4 near (high adj residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:16
S58	0	machin\$4 near (high near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:16
S59	3	machin\$4 near (high and (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:22
S60	1153	machin\$4 and sequence and (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:23

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S61	64	machin\$4 and sequence and (high near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:23
S62	1	machin\$4 near sequence and (high near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:24
S63	1	(machin\$4 near sequence) and (high near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:24
S64	5	(machin\$4 same sequence) and (high near (residual adj stress))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:24
S65	178	(machin\$4 same sequence) and (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:25
S66	0	(machin\$4 same sequence) near (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:24
S67	7	(machin\$4 near sequence) and (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:28
S68	1707	(machin\$4) same (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:28
S69	55	(machin\$4) near(residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:28
S70	55	(machin\$4) near (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/21 20:28

EAST Search History

S71	2	("59001125").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/22 08:48
S72	1260	29/889.23,558.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:56
S73	5	S72 and finished adj disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:57
S74	7	S72 and finished near disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:57
S75	5	S72 and finished adj disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:58
S76	0	S72 and balde and finished with disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:58
S77	12	S72 and blade and finished with disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/06 17:58
S78	2	("6077002").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/18 17:25
S79	28	("1744757" "2390994" "2429324" "2431604" "2480807" "2633776" "2703511" "2962941" "3130481" "3370508" "4046057" "4260304" "5782589").PN. OR ("6077002"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/18 17:26

EAST Search History

S80	2	("5507617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/18 17:26
S81	1465	409/132,197,198,199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:54
S82	17	S81 and disc and hub and machining	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:57
S83	2	S82 and forged	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:55
S84	1	S81 and turbine and disc and hub and forge\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58
S85	263	S3and turbine and disc and hub and forge\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58
S86	3522	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58
S87	1	S86 and turbine and disc and hub and forge\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58
S88	905	29/889.7,889.72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58
S89	2	S88 and turbine and disc and hub and forge\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 19:58

EAST Search History

S90	24	("1291658" "2724420" "3375694" "3519503" "3643327" "3741821" "4150557" "4252011" "4265105" "4312211" "4474044" "4527410" "4530229" "4531396" "4663011").PN. OR ("4841614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/18 20:00
S91	2	("20040226420").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 08:35
S92	1265	29/889.23,558.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:36
S93	0	S92 and mill\$3 with (residual adj stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:36
S94	0	S92 and mill\$3 with (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:36
S95	2	S92 and mill\$3 and (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:38
S96	3522	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:38
S97	8	S96 and mill\$3 and (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:42
S98	905	29/889.7,889.72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:42

EAST Search History

S99	5	S98 and mill\$3 and (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:19
S100	1465	409/132,197,198,199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 08:45
S101	1	S100 and mill\$3 and (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 17:45
S102	2	("4777713").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 17:27
S103	5399	(mill\$3 or machining) and (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 17:46
S104	557	(mill\$3 or machining) with (residual near stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 17:46
S105	1	S104 and dsc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 17:46
S106	16	S104 and turbine and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 17:46
S107	2	("6077002").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 18:14
S108	6210	"21" and lathe and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:20

EAST Search History

S109	905	29/889.7,889.72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:20
S110	2	S109 and lathe and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:21
S111	1265	29/889.23,558.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:21
S112	22	S111 and lathe and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:23
S113	3522	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:23
S114	230	S113 and lathe and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 21:27
S115	61	S114 and hub	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:25
S116	3	S115 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 18:23
S117	2	("6219916").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 18:34

EAST Search History

S11 8	28	("1744757" "2390994" "2429324" "2431604" "2480807" "2633776" "2703511" "2962941" "3130481" "3370508" "4046057" "4260304" "5782589").PN. OR ("6077002"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 19:33
S11 9	1265	29/889.23,558.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/21 21:08
S12 0	3522	82/1.11,11,18,148,162.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 21:28
S12 1	23	S120 and disc and (support\$3 with internal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 21:28